

10/17/01

10-18-01

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PTO/SB/05 (03-01)

Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

14485RRUS01U

First Inventor

Peter W. Wenzel

Title

HOME AGENT REDUNDANCY IN A CELLULAR SYSTEM

Express Mail Label No.

ET162571663US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **25**]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **6**]
5. Oath or Declaration [Total Pages **2**]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____/_____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

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Bruce E. Garlick

Registration No. (Attorney/Agent)

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Signature

Date

Oct. 17, 2001

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PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

14485RRUS01U

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

| | NUMBER FILED | NUMBER EXTRA |
|---|-----------------|--------------|
| BASIC FEE (37 CFR 1.16(a)) | | |
| TOTAL CLAIMS (37 CFR 1.16(c)) | 23 minus 20 = * | 3 |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | 3 minus 3 = * | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) | | |

| RATE | FEE |
|--------------|----------|
| | \$ _____ |
| x \$ _____ = | \$ _____ |
| x \$ _____ = | \$ _____ |
| + _____ = | |
| TOTAL | \$ _____ |

| RATE | FEE |
|-----------|--------|
| | \$ 740 |
| x \$ 18 = | \$ 54 |
| x \$84 = | |
| + _____ = | |
| TOTAL | \$ 794 |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------|---|------------------|
| Total (37 CFR 1.16(c)) | * | Minus | ** | = |
| Independent (37 CFR 1.16(b)) | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | |

| RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|
| x \$ _____ = | |
| x _____ = | |
| + _____ = | |
| TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|
| x \$ _____ = | |
| x _____ = | |
| + _____ = | |
| TOTAL ADDIT. FEE | |

(Column 1)

(Column 2)

(Column 3)

| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------|---|------------------|
| Total (37 CFR 1.16(c)) | * | Minus | ** | = |
| Independent (37 CFR 1.16(b)) | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | |

| RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|
| x \$ _____ = | |
| x _____ = | |
| + _____ = | |
| TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|
| x \$ _____ = | |
| x _____ = | |
| + _____ = | |
| TOTAL ADDIT. FEE | |

(Column 1)

(Column 2)

(Column 3)

| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------|---|------------------|
| Total (37 CFR 1.16(c)) | * | Minus | ** | = |
| Independent (37 CFR 1.16(b)) | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | |

| RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|
| x \$ _____ = | |
| x _____ = | |
| + _____ = | |
| TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|
| x \$ _____ = | |
| x _____ = | |
| + _____ = | |
| TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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30920 U.S. PTO